Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 09 Sep 2023 until 23:59 on Sunday 10 Sep 2023

Forecast Issued on Saturday 09 Sep 2023 at 02:20

Confidence: High for mostly dry conditions on Saturday and for transition to colder weather by Tuesday. Lower confidence of shower details on Sunday and Monday.

Headline for Saturday 09 Sep 2023: Mainly dry with sunny spells.

Mountain weather hazards on Saturday 09 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Sunny	Clear night	Clear night
Precipitation probability					
<05%	<05%	20%	10%	20%	20%

Forecast for Saturday 09 Sep 2023

Weather: Early mist and cloud in some valleys and lower slopes soon dispersing, although some patches lingering over southern Lakes. Then much of the day will be dry with sunny spells, just a few showers breaking out in the afternoon with isolated thunderstorms.

Chance of cloud-free hill tops above 800m: 80%.

Low cloud and visibility: Patches of poor visibility at lower levels at first, slow to disperse from some valleys towards south of National Park. Then generally very good visibility with patches of cloud above about 700m, becoming extensive as any showers pass by.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 09 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/15 SW	15/18 SW	13/17 SW	12/16 SW	11/13 SW	8/10 SE	6/8 SE
600	10/13 SW	11/15 SW	11/14 SW	9/13 SW	7/9 SW	6/7 SW	5/6 SW
300	3/8 S	5/12 S	4/11 SW	3/10 SW	1/6 S	2/7 SW	2/5 NW
Valley	1/4 W	2/7 S	4/9 SW	4/8 SW	2/5 SW	2/4 W	2/4 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/15	16/14	16/14	16/14	16/14	15/14	15/14
600	17/15	17/15	18/16	18/17	17/17	16/16	16/16
300	17/17	18/19	20/21	20/22	18/20	17/18	16/17
Valley	17/18	19/20	21/22	21/22	20/21	18/19	18/19
Freezing Level*	3500m	3500m	3500m	3400m	3400m	3300m	3300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Sunburn and dehydration will continue to be the main hazards in the Lake District National Park.

Forecast for Sunday 10 Sep 2023

Weather: Rather cloudy but mainly dry in the morning. Bright spells developing along with scattered showers in the afternoon and evening, some heavy and possibly thundery.

Maximum wind: Light southwest winds, average speeds of 10 to 15mph.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Rather misty conditions at first, otherwise good visibility away from showers with clouds above about 700 to 800m. Brief interruptions to poor visibility as heavier showers pass by with clouds lower down the hills.

Temperature: **Valleys:** 12 Celsius rising to 24 Celsius.
At 800m: 17 Celsius.
Freezing level: Well above the tops.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:20 on Sat 09 Sep 2023

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